

The Need For Controls

Quality control (QC) is an essential laboratory process that should be employed when using QBC Haematology Systems

- Quality control is essential and should form an integral part of laboratory operations as part of a Quality Assurance (QA) program
- QC monitors the analyser, centrifuge, reagents, staff technique and result of reporting
- QC assesses clinical laboratory quality and performance

QBC Controls

- Manufactured by R&D Systems (Minneapolis, USA)
- Designed exclusively for use with the QBC Centrifugal Haematology Systems including the QBC Autoread Plus and QBC STAR
- Overall performance of QBC tubes, analysers, centrifuge, sample preparation and processing techniques are monitored
- Contains stabilised mammalian red cells, white cells and simulated platelets in plasma like fluid
- Monitors 7 parameters - Haemoglobin (Hb), Haematocrit (Hct), Mean corpuscular haemoglobin concentration (MCHC), White Blood Cell Count (WBC), Granulocytes (GRAN), Lymphocyte/Monocyte Count (LY/MO) and Platelet Count (PLT)
- R&D Systems offers a comprehensive inter-laboratory Quality Control Program (CBC-Monitor) which provides on-line peer-reviewed statistical data comparisons for the user every month



QBC Controls Now In Stock

- Product code 424304 - 1.3ml vials - Pack of 12 - 6 x Level 1 - 6 x Level 2